			_		303 297 3	2266 P.01
JUN-22-2006	メレモ /	303 297 226	~<-> -			2200 F.UI
Complete and send this form, together with applicable				P.O. Box 1450 Alexandria, Virgi		
170	₩/		or	Fax (571)-273-2885	A) Blocks I through 5 s	hould be completed where
STRUCTIONS: This for propriate. All further corr dicated unless corrected b	deshould be for trans	mitting the ISSUE alent, advance orde in Block 1. by (a)	FEE and Pers and notifi specifying a	UBLICATION FEE (if require cation of maintenance fees where correspondence address;	ill be mailed to the current and/or (b) indicating a sep-	correspondence address as arate "FEE ADDRESS" for
amiananca ibe iluliigauvu	S. P. ADDRESS (Note: Use Black I for a			Note: A certificate of t	nathing can only be used it	Con unit other accompanying
				pupers. Each additional have its own certificate	of mailing or transmission.	
57299 7590 04/20/2006 Certificate of Malling or Transmission  AVAGO TECHNOLOGIES, LTD. 1 hereby certify that this Fee(s) Transmittal is being deposited with States Postal Service with sufficient postage for first class mail in a P.O. BOX 1920 suddressed to the Mail Stop ISSUE FEE address above, or being addressed to the Mail Stop ISSUE FEE address above, or being control to the IISPTO (\$71) 773-2885, on the date indicated belt						
P.O. BOX 1920  P.O. BOX 1920  uddressed to the Mail Stop ISSU  runsmitted to the USPTO (571) 27						above, or being facsimile
DENVER, CO 80201-1920				truistitues in est obri	10 (377) 2.13 2.141	(Деровівог'я одик)
Rhonda M. Smyth (Depositor's came) (Signature)						
				June 22,	2006	(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
. 09/680.726	10/05/2000	Richard P. Schneider			10004229-1	2517
ITLE OF INVENTION: VCSEL DEVICE WITH IMPROVED MODAL PROPERTIES						
•						
APPLN, TYPE	SMALL ENTITY	ISSUE F	!E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	07/20/2006
EXAMINER		ART UNIT		CLASS-SUBCLASS	]	
DIAZ, JOSE R		2815		372-050124 86/2	3/2006 TBESHAH2 00000	09680726
. Change of correspondence address of indication of "Fee Address" (3 FR 1.163).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(2) the name of a single first (naving as a memor a registered attorney or agent) and the names of up to			
	D RESIDENCE DATA TO	BE PRINTED ON	HE PATEN	I (print or type)		damman has been filed for
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the putent. If an assignee is identified below, the titled below, the t						
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OF COURTRY)						
Avago Technolog	gies General IP	(Singapore	) Ptd.,			
Please check the appropria	te assignee camgory or cuteg	ories (will not be pt	inted on the	ostent): 🔲 Individual 🛂 (	Corporation or other private (	group entity U Government
The following fee(s) are enclosed:  4b. Payment of Fee(s):						
Issue Fee Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.			
D Advance Order - #		16(1)	The Director is hereby authorized by charge the required fee(s), or credit my overpayment, to Deposit Account Number 50-3718 (enclose an extra copy of this form).			
			Deboar	Account Number	(Calciose and	tuu oopy ot too many
	is (from status indicated abov SMALL ENTITY status, Se	37 CEP 1 27	☐ b. Appli	cant is no longer claiming SMA	ALL ENTITY status. See 37	CFR 1.27(g)(2).
The Director of the USPT( NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Is Publication Foc (if required) cords of the United States R	suc Fee and Publics will not be accepte tent and Trademark	ition Fee (if a d from anyon Office.	my) or to re-apply any previous se other than the applicant: a re	ely paid issue fee to the applications are applicated attorney or agent; or	the assignee or other party in
Authorized Signature John Parette				_ Date	<u> Јипе 22, 2006</u>	
Typod or printed name ohn R. Pessetto			A N1 <del>7</del>		No. 48,369	
This collection of informa	tion is required by 37 CFR 1	.311. The informati	on is required	to obtain or retain a benefit by	the public which is to file (	and by the USPTO to process) ding gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete submitting the complete applications for reducing this burden, should be sent to the Chief Information Officer. U.S. Patern and Trademark Office. U.S. Department of Commence, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.